# Free Juniper JN0-682 Practice Exam Q&As

Data Center, Professional (JNCIP-DC)

https://www.passcert.com/JN0-682.html

1.When considering VRF routing-instances for network segmentation, which two statements are true? (Choose two.)
A. A logical interface can participate in multiple VRFs.
B. Multiple VRFs on a single device consolidate routing information to a single table.
C. VRFs have independent routing tables.
D. VRFs support overlapping subnets.
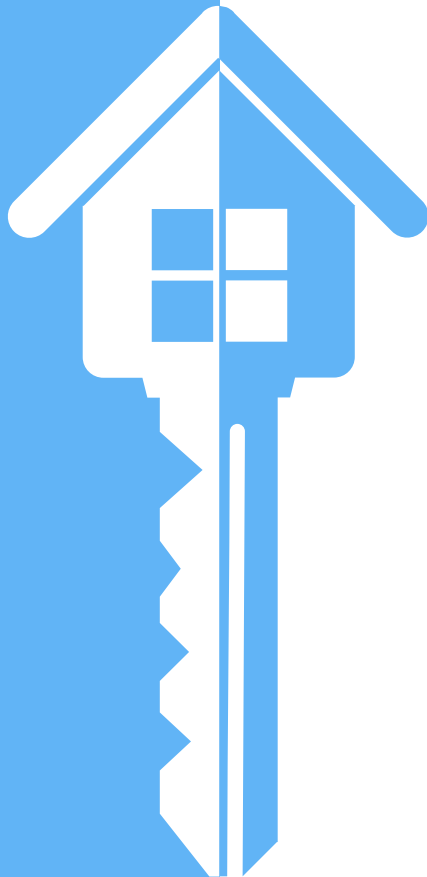Answer: C,D
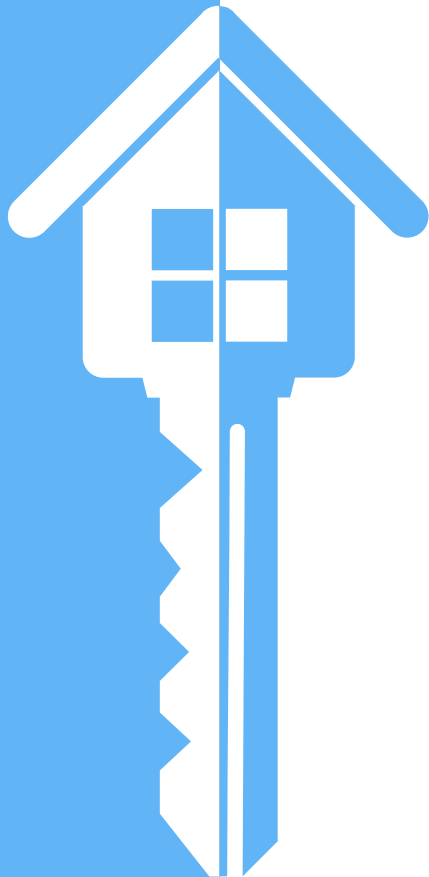
2.What is the endpoint of a VXLAN tunnel?
A. DLCI
B. VTEP
C. LSR
D. VCF
Answer: B

3.You are an engineer for a hosting company. You have a new customer that wants the ability to connect any VLAN on any port. They want to have all VLANs map to a single bridge domain and EVPN instance (EVI). They control all their own routing and just need the connectivity.

Which two parameters should you configure to achieve these goals? (Choose two.)

A. instance-type mac-vrf
B. service-type vlan-aware
C. service-type vlan-bundle
D. instance-type virtual-switch

Answer: C,D
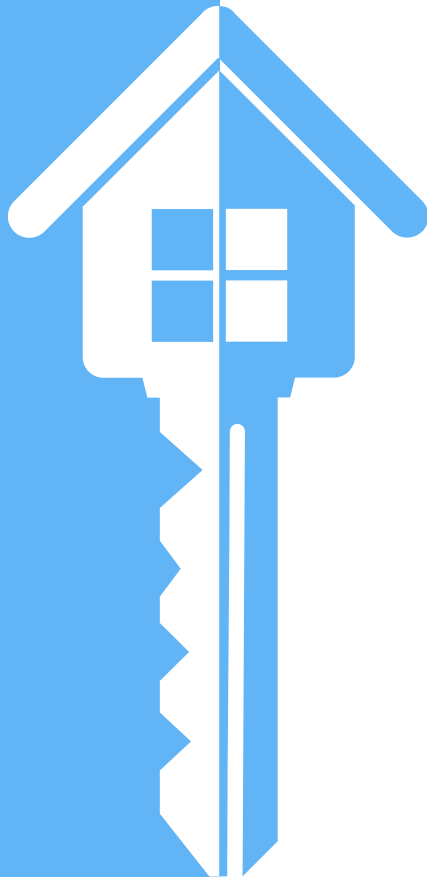
4. Which two statements define the use of route targets and route distinguishers in an EVPN? (Choose two.)
A. Route distinguishers ensure that routes from different client remain unique within the data center domain
B. Route targets ensure that routes from different clients remain unique within the data center domain
C. Route distinguishers identify the VRF into which the route should be placed
D. Route targets identify the VRF into which the route should be placed
Answer: A,D
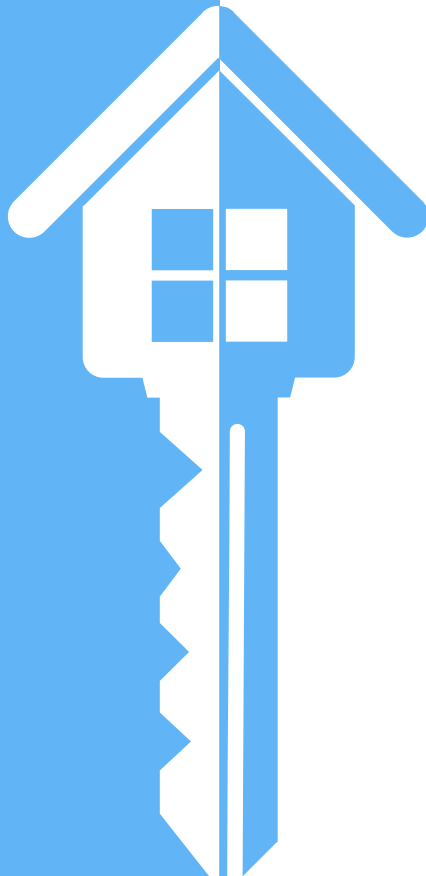
5. You are asked to manage the oversubscription ratio of your spine and leaf IP fabric. You determine that you are at a 3:1 ratio of downstream to upstream traffic and must achieve a 1.1ratio.
In this scenario, which two actions would you take to achieve this goal? (Choose two.)
A. Reduce the number of leaf nodes on your design.
B. Increase the number of spine nodes in your design.
C. Increase the number of server facing ports that each leaf node uses to carry traffic.
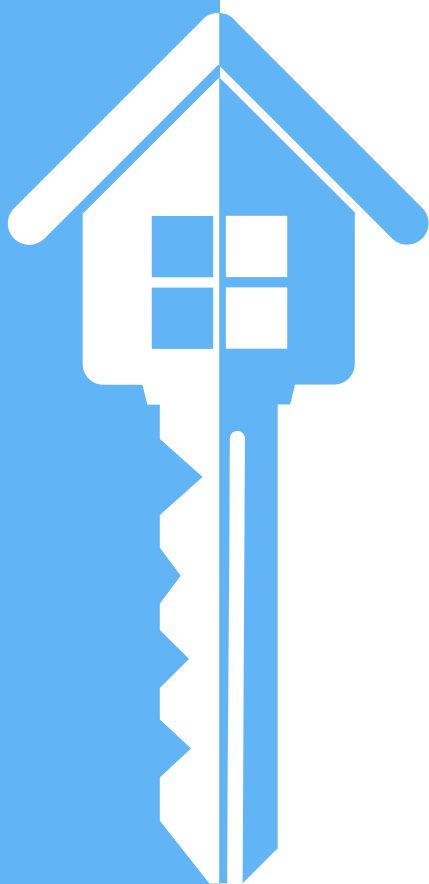D. Reduce the number of server facing that each leaf node uses to carry traffic.
Answer: B,D
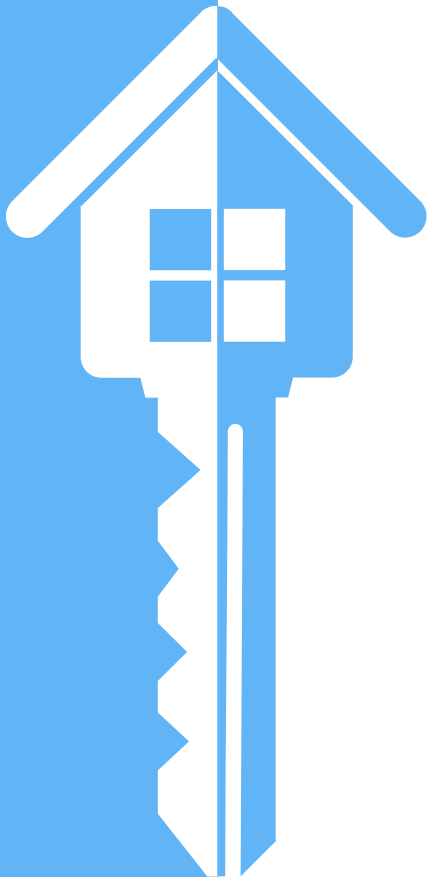
6.Which two combinations are supported when configuring a Virtual Chassis Fabric? (Choose two.)
A. Four spine nods and 20 leaf nodes
B. Four spine nods with 16 leaf nodes
C. two spine nods and 16 leaf nodes
D. Two spine and 28 leaf nodes
Answer: B,C

7.You are building an IP fabric underlay for your data center. You are asked to ensure that the two spine devices are in the same AS (65000) while the six leaf devices are in a different AS (65512).
In this scenario, which two statements are correct by default? (Choose two.)
A. All BGP routes advertised by a leaf device will be accepted on the spine devices.
B. A leaf device will accept all BGP routes received from the spine that were originated from another leaf device.
C. All BGP routes advertised by a leaf device will be rejected on the spine devices.
D. A leaf device will reject all BGP routes received from the spine that were originated from another leaf device.
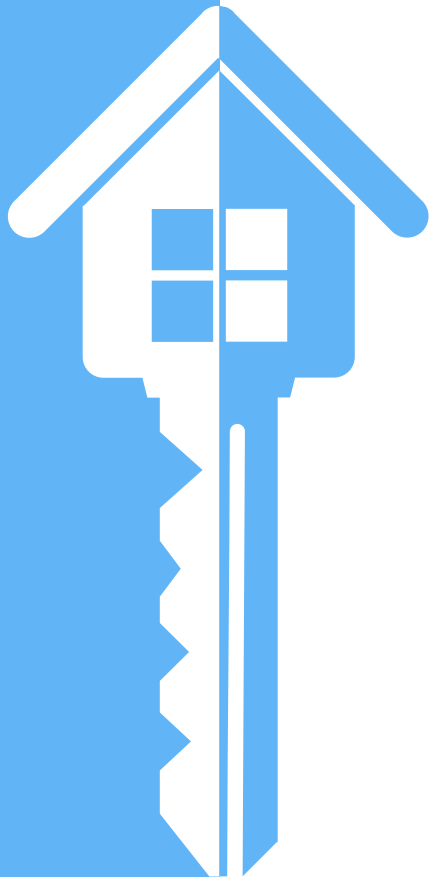Answer: A,B
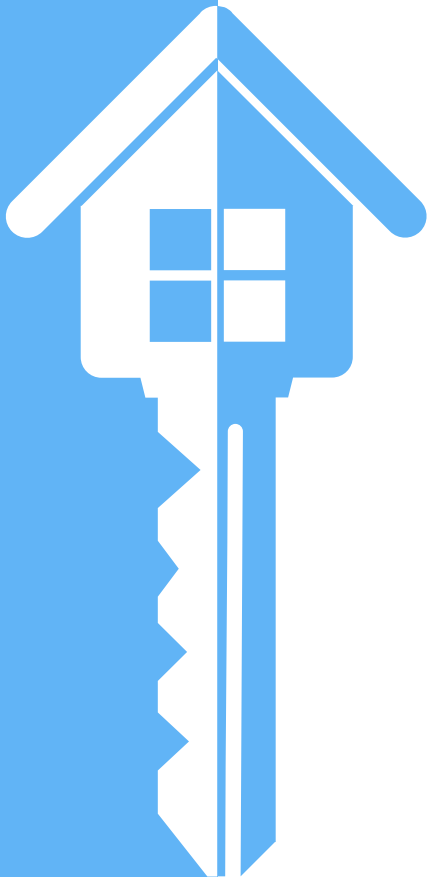
8.You are designing a network for a small data center.
In this scenario, which underlay protocol allows for the simplest implementation?
A. EBGP
B. OSPF
C. IGGP
D. MPLS
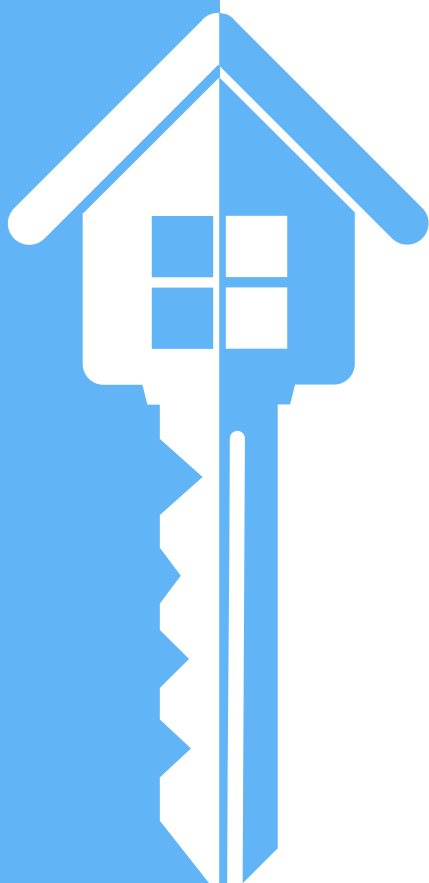Answer: B

9.Which two statements describe a VXLAN network identifier (VNI)? (Choose Two)

A. A VNI identifies the inner MAC frame.

B. A VNI identifies a VXLAN segment ID.

C. A VNI allows only 512 VLANs.

D. A VNI validates the remote VTEP.

Answer: B,D

10.You want to enable an EBGP-based IP fabric to allow ECMP routes to be populated into the RIB.
In this scenario, which action will accomplish this task?
A. Enable the forwarding-options ecmp-do-local-lookup parameter.
B. Enable the multipath multiple-as BGP parameter.
C. Enable the routing-options multipath global parameter.
D. Enable the chassis ecmp-alb parameter.
Answer: B